NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Warm Up- 5

**Solve by factoring:**

1) x4 – 2x2 – 8 = 0 2) x3 – 64 = 0

**Solve by completing the square:**

3) x2 + 6x + 40 = 0 4) x2 – 4x + 3 = 0

**Solve by the quadratic equation:**

5) x2 – 3x = -15 6) 5x2 – 5x – 5 = 2x2 + 2x

**Solve by any method you want:**

7) x2 + 7x – 30 = 0 8) 2x2 – 10x – 28 = 0

9) x3 – 3x2 – 4x + 12 = 0 10) 4x2 + 3x – 11 = 0